

WEEKLY REPORT
Region 9
Environmental Protection Agency
Week of March 24, 2017
Superfund Division

Highlight of Past Week

Aerojet Corporation Superfund Site (Rancho Cordova, CA): Enforcement (b) (7) (A)

[REDACTED]

(Contact: Lynn Keller, x7-4162)

Leviathan Mine Site: Early spring treatment is currently underway by the Water Board, however due to high rainfall there is a possibility that partially treated water may be discharged into Leviathan Creek within the next two weeks. EPA is working with the Water Board to gather and prepare information for stakeholders about a potential discharge of partially treated water. Early spring treatment began on March 3 in order to treat and discharge water in three on-site holding ponds (a total of 13 million gallons of capacity) using a Rotating Cylinder Lime Treatment System. Despite the Water Board treating more than 2.4 million gallons of water, less than 1 inch of freeboard remains in Pond 1 and approximately 4 inches of freeboard still remains in Ponds 2 North and 2 South. Field crews are working around the clock, in below freezing conditions to keep the temporary treatment system running at maximum capacity. The current short-term precipitation forecast is for a total of about 0.8 inches of mixed rain and snow. A

Deliberative Process (b) (5)

[REDACTED]

(Contact: Lynda Deschambault, x7-4183)

San Gabriel Valley (Area 4), Puente Valley OU (City of Industry, CA): EPA along with

Geosyntec (consultant to Northrop Grumman) successfully completed round one of comprehensive VI sampling of indoor air, crawl space, and soil vapor to assess the potential for vapor intrusion in residential buildings within the TRW Benchmark Vapor Intrusion Study Area. This work is necessary to determine whether the remedy is protective as identified in the Second Five Year Review Report for San Gabriel Valley Superfund Site, Area 4. Access Results should be available in May and a second round of sampling is planned for December. (Contact: Ray Chavira, x7-4218 or Viola Cooper, x2-3243)

Treasure Island Naval Station (San Francisco, CA): DTSC (February 10) and the Water Board (March 14) have concurred on the The Final Record of Decision (ROD) and Final Remedial Action Plan for the Non-Solid Waste Disposal Areas and Non-Radiological Areas for Site 12. This work includes the remediation of the Gateview/arsenic TPH area scheduled for completion in the Summer 2017. The remedy includes an MNA component for the arsenic plume following removal of TPH-impacted soil. The Water Board outlined expectations that more details be provided regarding the remedial design and evaluation of the MNA remedy to be submitted in a Remedial Design later in the year, and is reserving the right to reopen the final ROD if the remedy fails to demonstrate appreciable progress towards achieving the RAOs in their final comment letter. EPA has not participated in the development of this document since it is a DTSC-led non-NPL Site. (Contact: Nadia Burke, x2-3187)

Manzanita Way Mercury Site, Antioch, CA: All visible mercury has been removed and ambient air concentration cleanup levels have been attained in remediated areas. EPA has demobilized from the Site but continues to coordinate disposal and close-out with DTSC and Contra Costa County Hazmat. EPA will arrange for the START contractor to return for confirmation sampling when the ambient outdoor temperature is greater than 80 degrees F. This will ensure mercury vapor levels are below health thresholds even in a worst-case scenario (high ambient temperatures increase mercury vaporization potential). (Contact: Marty Powell, 562-760-7028)

National Incident Management Training, Pittsburgh, PA: Region 9 employees are participating in Incident Command position specific training at a National training event this week sponsored by the Office of Emergency Management. This event prepares supporting (primarily non-OSC) staff for emergent response roles in significant regional disasters. Roles include but are not limited to intergovernmental liaison, environmental unit leader as well as Planning and Finance Section Chief positions. (Contact: Dan Meer, x2-3132)

Significant Items for Next Week

Navajo Nation Data Portal and R9 Data Management: On March 28 and 29, ZiZi Searles will join Herb Levine, and Pete Guria at the Data Management Summit at EPA HQ. The Sumitt is being organized by OSRITI with the goal of understanding Regional approaches to data management and the potential place of data management in new contracting vehicle RAF. (Contact: Zizi Searles, x2-3178)

Frontier Fertilizer Superfund Site, Davis, CA: On March 24, CIC, Jackie Lane and RPM, Bianca Handley will go to the **Enf. (b)(7)(C) & Pers. Priv. 6** to distribute flyers to residents most

affected by the construction start of a new pipeline, which will hook up the two new extraction wells to the 2nd Street groundwater treatment system. This work will take approximately four weeks to complete. This notification follows the mailing of a full fact sheet to all residents explaining this forthcoming work. (Contact: Jackie Lane, x2-3236 and Bianca Handley, x2-3028)

Tucson International Airport Area Public Meeting for RODA (TIAA Tucson, AZ): Next week members of the TIAA Superfund Team will conduct an open house and public meeting for the ROD amendment which EPA and the Air Force have been working on. The ROD Amendment addresses the addition of the Advanced Oxidation Plant (AOP) at the City of Tucson's Public Water Plant, otherwise known as Tucson Area Remediation Project (TARP). The TARP system has been operating successfully for many years in removing TCE from contaminated groundwater that is being pumped from the active wells associated with the site. The AOP was added to address 1,4 Dioxane contamination which was discovered at low concentrations a few years ago. As a result of the detailed RI/FS performed by the Air Force and several risk assessments performed by EPA and the Air Force, the cleanup value for the site for 1,4 Dioxane is proposed to be 0.35 ppb. The TARP AOP system will eliminate the need for the current packed-column towers which treat TCE and will allow the plant to treat water to non-detection limits for both TCE and 1,4 Dioxane. (Contact: Mary Aycock, x2-3289)

Press Stories, Significant Policy, Regulatory, or Legal Actions (2-3 weeks out)

Grant Announcements

Legislative Engagement

Travel, Training, Public/National Meetings, and Speaking Engagements

30-60 Day Outlook

Other Information

Division Director Schedule: [REDACTED] Internal Personnel (b) (2)

Internal to Region 9

Confidential Information